

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Bollman

62-184

SMITH et al.

Applicant: SMITH et al.

Appln. No.: 09/525,926

Filing Date: March 15, 2000

Examiner: Tod A. Kupstas

GAU: 2153

Date: April 30, 2003

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| Examiner's<br>Initials* |    | Document<br>Number | Date<br>MM/DD/YY | Name<br>(Family Name of First Inventor) | Class | SubClass | Filing Date<br>(if appropriate) |
|-------------------------|----|--------------------|------------------|---|-------|----------|---------------------------------|
| 23                      | AR | 5,740,534          | 4/14/98          | Ayerst et al.                           |       |          |                                 |
|                         | BR | 6,266,614 B1       | 7/24/01          | Alumbaugh                               |       |          |                                 |
|                         | CR | 5,673,306          | 9/30/97          | Amadon et al.                           |       |          |                                 |
|                         | DR | 6,148,198          | 11/14/00         | Anderson et al.                         |       |          |                                 |
|                         | ER | 5,579,372          | 11/26/96         | Astrom                                  |       |          |                                 |
|                         | FR | 5,943,399          | 8/24/99          | Bannister et al.                        |       |          |                                 |
|                         | GR | 6,101,378          | 8/8/00           | Barabash et al.                         |       |          |                                 |
|                         | HR | 6,148,197          | 11/14/00         | Bridges et al.                          |       |          |                                 |
|                         | IR | 6,226,529 B1       | 5/1/01           | Bruno et al.                            |       |          |                                 |
|                         | JR | 5,950,130          | 9/7/99           | Coursey                                 |       |          |                                 |
|                         | KR | 5,974,054          | 10/26/99         | Couts et al.                            |       |          |                                 |
|                         | LR | 6,122,503          | 9/19/00          | Daly                                    |       |          |                                 |
|                         | MR | 5,802,492          | 9/1/98           | DeLorme et al.                          |       |          |                                 |
|                         | NR | 6,289,373 B1       | 9/11/01          | Dezanno                                 |       |          |                                 |

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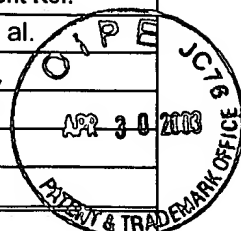
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Examiner *D. P. M.*Date Considered: *4/28/01*

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|-------------------------|--------------------|------------------|---|-------|----------|---------------------------------|
| 27                      | AR 6,075,982       | 6/13/00          | Donovan et al.                          |       |          |                                 |
|                         | BR 5,692,037       | 11/25/97         | Friend                                  |       |          |                                 |
|                         | CR 6,198,431 B1    | 3/6/01           | Gibson                                  |       |          |                                 |
|                         | DR 6,199,045       | 3/6/01           | Giniger et al.                          |       |          |                                 |
|                         | FR 6,169,891 B1    | 1/2/01           | Gorham et al.                           |       |          |                                 |
|                         | FR 6,181,935 B1    | 1/30/01          | Gossman et al.                          |       |          |                                 |
|                         | GR 6,317,594 B1    | 11/13/01         | Gossman et al.                          |       |          |                                 |
|                         | HR 5,768,509       | 6/16/98          | Gunluk                                  |       |          |                                 |
|                         | IR 6,223,046 B1    | 4/24/01          | Hamill-Keays et al.                     |       |          |                                 |
|                         | JR 6,035,025       | 3/7/00           | Hanson                                  |       |          |                                 |
|                         | KR 6,058,300       | 5/2/00           | Hanson                                  |       |          |                                 |
|                         | LR 5,953,398       | 9/14/99          | Hill                                    |       |          |                                 |
|                         | MR 5,797,094       | 8/18/98          | Houde et al.                            |       |          |                                 |
|                         | NR 5,822,700       | 10/13/98         | Hult et al.                             |       |          |                                 |

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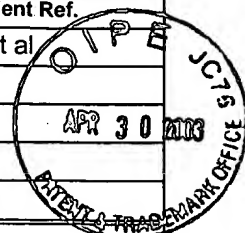
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|-------------------------|----|--------------------|------------------|---|-------|----------|---------------------------------|
|                         | AR | 5,987,323          | 11/16/99         | Huotari                                 |       |          |                                 |
|                         | BR | 4,706,275          | 11/10/87         | Kamil                                   |       |          |                                 |
|                         | CR | 5,828,740          | 10/27/98         | Khuc et al.                             |       |          |                                 |
|                         | DR | 5,592,535          | 1/7/97           | Klotz                                   |       |          |                                 |
|                         | ER | 5,351,235          | 9/27/94          | Lahtinen                                |       |          |                                 |
|                         | FR | 5,978,685          | 11/2/99          | Laiho                                   |       |          |                                 |
|                         | GR | 6,188,752 B1       | 2/13/01          | Lesley                                  |       |          |                                 |
|                         | HR | 6,173,181 B1       | 1/9/01           | Losh                                    |       |          |                                 |
|                         | IR | 5,797,096          | 8/18/98          | Lupien et al.                           |       |          |                                 |
|                         | JR | 5,761,618          | 6/2/98           | Lynch et al.                            |       |          |                                 |
|                         | KR | 5,068,891          | 11/26/91         | Marshall                                |       |          |                                 |
|                         | LR | 6,327,479 B1       | 12/4/01          | Mikkola                                 |       |          |                                 |
|                         | MR | 5,999,811          | 12/7/99          | Molne                                   |       |          |                                 |
|                         | NR | 6,064,875          | 5/16/00          | Morgan                                  |       |          |                                 |

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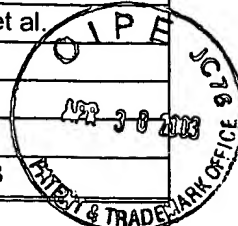
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|----------------------|----|-----------------|---------------|--------------------------------------|-------|----------|------------------------------|
|                      | AR | 6,249,744 B1    | 6/19/01       | Morita                               |       |          |                              |
|                      | BR | 6,070,067       | 5/30/00       | Nguyen et al.                        |       |          |                              |
|                      | CR | 6,049,710       | 4/11/00       | Nilsson                              |       |          |                              |
|                      | DR | 6,149,353       | 11/21/00      | Nilsson                              |       |          |                              |
|                      | FR | 5,774,533       | 6/30/98       | Patel                                |       |          |                              |
|                      | FR | 6,396,913       | 5/28/02       | Perkins, III                         |       |          |                              |
|                      | GR | 6,208,854 B1    | 3/27/01       | Roberts et al.                       |       |          |                              |
|                      | HR | 5,905,736       | 5/18/99       | Rohen et al.                         |       |          |                              |
|                      | IR | 5,628,051       | 5/6/97        | Salin                                |       |          |                              |
|                      | JR | 5,682,600       | 10/28/97      | Salin                                |       |          |                              |
|                      | KR | 5,787,357       | 6/28/98       | Salin                                |       |          |                              |
|                      | LR | 5,946,629       | 8/31/99       | Sawyer et al.                        |       |          |                              |
|                      | MR | 5,920,821       | 6/6/99        | Seazholtz et al.                     |       |          |                              |
|                      | NR | 5,767,795       | 6/16/98       | Schaphorst                           |       |          |                              |

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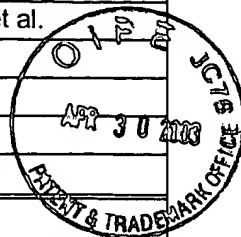
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| J                       | AR | 5,930,701          | 7/27/99          | Skog                                    |       |          |                                 |
|                         | BR | 5,794,142          | 8/11/98          | Vanttila et al.                         |       |          |                                 |
|                         | CR | 5,806,000          | 9/8/98           | Vo et al.                               |       |          |                                 |
|                         | DR | 6,122,520          | 9/19/00          | Want et al.                             |       |          |                                 |
|                         | ER | 6,249,680 B1       | 6/19/01          | Wax et al.                              |       |          |                                 |
|                         | FR | 6,081,508          | 6/27/00          | West et al.                             |       |          |                                 |
|                         | GR | 5,946,630          | 8/31/99          | Willars et al.                          |       |          |                                 |
|                         | HR | 6,205,330 B1       | 3/20/01          | Winbladh                                |       |          |                                 |
|                         | IR |                    |                  |   |       |          |                                 |
|                         | JR |                    |                  |   |       |          |                                 |
|                         | KR | 5,797,091          | 8/18/98          | Clise et al.                            |       |          |                                 |
|                         | LR | 5,343,493          | 8/30/94          | Karimullah                              |       |          |                                 |
|                         | MR | 5,479,482          | 12/26/95         | Grimes                                  |       |          |                                 |
|                         | NR | 5,519,403          | 5/21/96          | Bickley et al.                          |       |          |                                 |

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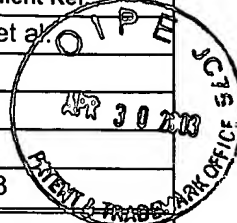
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|                         | AR | 5,535,434          | 7/9/96           | Siddoway et al.                         |       |          |                                 |
|                         | BR | 4,891,638          | 1/2/90           | Davis                                   |       |          |                                 |
|                         | CR | 5,070,329          | 12/3/91          | Jasinaki                                |       |          |                                 |
|                         | DR | 5,068,656          | 11/26/91         | Sutherland                              |       |          |                                 |
|                         | ER | 5,119,104          | 6/2/92           | Heller                                  |       |          |                                 |
|                         | FR | 5,177,478          | 1/5/93           | Wagai et al.                            |       |          |                                 |
|                         | GR | 5,363,425          | 11/8/94          | Mufti et al.                            |       |          |                                 |
|                         | HR | 5,387,993          | 2/7/95           | Heller et al.                           |       |          |                                 |
|                         | IR | 5,485,163          | 1/16/96          | Singer et al.                           |       |          |                                 |
|                         | JR | 5,479,408          | 12/26/95         | Will                                    |       |          |                                 |
|                         | KR | 5,497,149          | 3/5/96           | East                                    |       |          |                                 |
|                         | LR | 5,513,243          | 4/30/96          | Kage                                    |       |          |                                 |
|                         | MR | 5,588,009          | 12/24/96         | Will                                    |       |          |                                 |
|                         | NR | 5,604,486          | 2/18/97          | Lauro et al.                            |       |          |                                 |

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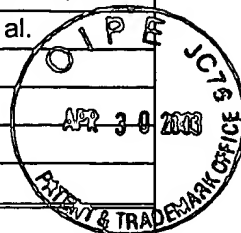
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62-184

SMITH et al.

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Appln. No.: 09/525,926

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|-------------------------|----|--------------------|------------------|---|-------|----------|---------------------------------|
|                         | AR | 5,606,313          | 2/25/97          | Allen et al.                            |       |          |                                 |
|                         | BR | 5,614,890          | 3/25/97          | Fox                                     |       |          |                                 |
|                         | CR | 4,494,119          | 1/15/85          | Wimbush                                 |       |          |                                 |
|                         | DR | 4,651,156          | 3/17/87          | Martinez                                |       |          |                                 |
|                         | FR | 4,891,650          | 1/2/90           | Sheffer                                 |       |          |                                 |
|                         | FR | 5,014,206          | 5/7/91           | Scribner et al.                         |       |          |                                 |
|                         | GR | 5,055,851          | 10/8/91          | Sheffer                                 |       |          |                                 |
|                         | HR | 5,208,756          | 5/4/93           | Song                                    |       |          |                                 |
|                         | IR | 5,218,367          | 6/8/93           | Sheffer et al.                          |       |          |                                 |
|                         | IR | 5,223,844          | 6/29/93          | Mansell et al.                          |       |          |                                 |
|                         | KR | 5,289,527          | 2/22/94          | Tiedemann, Jr.                          |       |          |                                 |
|                         | LR | 5,293,642          | 3/8/94           | Lo                                      |       |          |                                 |
|                         | MR | 5,379,451          | 1/3/95           | Nakagoshi et al.                        |       |          |                                 |
|                         | NR | 5,347,568          | 9/13/94          | Moody et al.                            |       |          |                                 |

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62-184

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| AR                      |  | 5,374,936          | 12/20/94         | Feng                                    |       |          |                                 |
| BR                      |  | 5,390,339          | 2/14/95          | Bruckert et al.                         |       |          |                                 |
| CR                      |  | 5,394,158          | 2/28/95          | Chia                                    |       |          |                                 |
| DR                      |  | 5,398,190          | 3/14/95          | Wortham                                 |       |          |                                 |
| ER                      |  | 5,406,614          | 4/11/95          | Hara                                    |       |          |                                 |
| FR                      |  | 5,423,076          | 6/6/95           | Westergreen et al.                      |       |          |                                 |
| GR                      |  | 5,432,841          | 7/11/95          | Rimer                                   |       |          |                                 |
| HR                      |  | 4,952,928          | 8/28/90          | Carroll et al.                          |       |          |                                 |
| IR                      |  | 5,214,789          | 5/25/93          | George                                  |       |          |                                 |
| JR                      |  | 5,266,944          | 11/30/93         | Carroll et al.                          |       |          |                                 |
| KR                      |  | 5,325,302          | 6/28/94          | Izidon et al.                           |       |          |                                 |
| LR                      |  | 5,361,212          | 11/1/94          | Class et al.                            |       |          |                                 |
| MR                      |  | 5,381,338          | 1/10/95          | Wysocki et al.                          |       |          |                                 |
| NR                      |  | 5,396,227          | 3/7/95           | Carroll et al.                          |       |          |                                 |

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|                         | AR | 5,418,537          | 5/23/95          | Bird                                    |       |          |                                 |
|                         | BR | 5,434,789          | 7/18/95          | Fraker et al                            |       |          |                                 |
|                         | CR | 5,461,390          | 10/24/95         | Hoshen                                  |       |          |                                 |
|                         | DR | 5,470,233          | 11/28/95         | Fuchterman et al                        |       |          |                                 |
|                         | ER | 5,485,161          | 1/16/96          | Vaughn                                  |       |          |                                 |
|                         | FR | 5,488,563          | 1/30/96          | Chazelle et al                          |       |          |                                 |
|                         | GR | 5,508,931          | 4/16/96          | Snider                                  |       |          |                                 |
|                         | HR | 5,515,287          | 5/7/96           | Hakoyama et al                          |       |          |                                 |
|                         | IR | 5,532,690          | 7/2/96           | Hertel                                  |       |          |                                 |
|                         | JR | 5,539,398          | 7/23/96          | Hall et al                              |       |          |                                 |
|                         | KR | 5,552,772          | 9/3/96           | Janky et al                             |       |          |                                 |
|                         | LR | 5,568,119          | 10/22/96         | Schipper et al                          |       |          |                                 |
|                         | MR | 5,574,648          | 11/12/96         | Pilley                                  |       |          |                                 |
|                         | NR | 5,606,850          | 3/4/97           | Nakamura                                |       |          |                                 |

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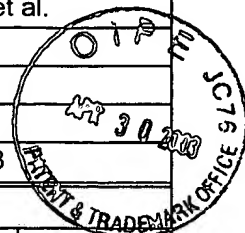
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|-------------------------|--------------------|------------------|---|--------------------|----------|---------------------------------|
|                         | AR                 | 5,610,815        | 3/11/97                                 | Gudat et al.       |          |                                 |
|                         | BR                 | 5,615,116        | 3/25/116                                | Gudat et al.       |          |                                 |
|                         | CR                 | 5,621,793        | 4/15/97                                 | Bednarak et al.    |          |                                 |
|                         | DR                 | 5,235,630        | 8/10/93                                 | Moodey et al.      |          |                                 |
|                         | FR                 | 5,543,776        | 8/6/96                                  | L'esperance et al. |          |                                 |
|                         | FR                 | 5,633,912        | 5/27/97                                 | Tsoi               |          |                                 |
|                         | GR                 | 5,454,024        | 9/26/95                                 | Lebowitz           |          |                                 |
|                         | HR                 | 5,334,974        | 8/2/94                                  | Simms et al.       |          |                                 |
|                         | IR                 | 5,299,132        | 3/29/94                                 | Wortham            |          |                                 |
|                         | JR                 | 5,193,215        | 3/9/93                                  | Olmer              |          |                                 |
|                         | KR                 | 5,144,283        | 9/1/92                                  | Arens et al.       |          |                                 |
|                         | LR                 | 5,555,286        | 9/10/96                                 | Tendler            |          |                                 |
|                         | MR                 | 5,388,147        | 2/7/95                                  | Grimes             |          |                                 |
|                         | NR                 | 5,081,667        | 1/14/92                                 | Drori et al.       |          |                                 |

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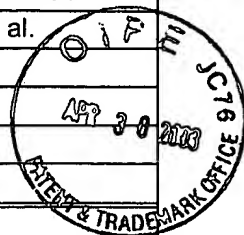
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| ay                      | AR | 1,103,073          | 7/14/14          | O'Connel                                |       |          |                                 |
|                         | BR | 5,043,736          | 8/27/91          | Darnell et al                           |       |          |                                 |
|                         | CR | 5,161,180          | 11/3/92          | Chavous                                 |       |          |                                 |
|                         | DR | 5,239,570          | 8/24/93          | Koster et al                            |       |          |                                 |
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